Africa Energy Portal

Category: Information Resources
Sub-Category: Technical Assistance

Users: Academic Institutions, Other Stakeholders, Project Developers, Public Sector

Donors: African Development Bank (AfDB), African Energy Commission (AFREC), World Bank (WB)
Donor Countries: Algeria, Cote d'Ivoire, Multi-donor

Description:
The Africa Energy Portal (AEP) is a one-stop-shop for energy sector news, insights, data and more. Launched in November 2018, the AEP focuses exclusively on Africa, serving as a repository for accurate and relevant information and data across the energy value chain. The AEP also provides a platform for knowledge-sharing on the African energy sector and seeks to create an enabling environment for vibrant community discussion on the most pressing issues impacting the African energy sector today.

Locations: Algeria, Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Egypt, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Libya, Madagascar, Malawi, Mali, Mauritania, Mauritius, Morocco, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Tanzania, Togo, Tunisia, Uganda, Zambia, Zimbabwe, eSwatini
On- or Off-Grid: Both

Geography:
Africa

Eligibility:
Access is guaranteed to users and the general public

Contact information:
Mr. Nirina Letsara, n.letsara@afddb.org

For more information: https://africa-energy-portal.org/
Last updated: August 12, 2020

Chilling Prospects

Category: Information Resources
Sub-Category: Technical Assistance

User: Public Sector

Donor: Sustainable Energy for All (SEforAll)
Donor Countries: Multi-donor

Description:
This report is a follow-up to Chilling Prospects: Providing Sustainable Cooling for All, the first report to define and quantify the magnitude of the global cooling access challenge, including an assessment of 52 countries facing the biggest risks, measured by extreme heat, food losses, and damaged or destroyed vaccines and medicines.

Locations: Algeria, Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Egypt, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Libya, Madagascar, Malawi, Mali, Mauritania, Mauritius, Morocco, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Tanzania, Togo, Tunisia, Uganda, Zambia, Zimbabwe, eSwatini
On- or Off-Grid: Both

Geography:
High Impact Countries for Cooling for All (Africa and Asia)

Eligibility:
Publicly available resource

Contact information:
Bent Hartley - Ben@seforall.org

For more information: https://www.seforall.org/publications/chilling-prospects-2019
Last updated: August 12, 2020

Clean and Efficient Cooking Technologies and Fuels Toolkit

Category: Information Resources
Sub-Category: Higher Education and Research

User: Project Developers

Donor: United States Agency for International Development (USAID)
Donor Countries: United States of America

Description:
Primarily aimed at bringing USG staff and external project developers and implementers up-to-speed on significant developments in the cookstove sector in recent years. The goal is to showcase, through accurate and up-to-date information and links, the manner in which cookstove projects can achieve impacts across a range of sectors, from forestry, energy and environment to livelihoods and income generation, not to mention health, school feeding, and women's empowerment. The toolkit provides an overview of how the cookstove sector is evolving, best practices and key challenges.

Locations: Algeria, Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Egypt, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Libya, Madagascar, Malawi, Mali, Mauritania, Mauritius, Morocco, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Tanzania, Togo, Tunisia, Uganda, Zambia, Zimbabwe, eSwatini
On- or Off-Grid: Off-Grid

Geography:
Global

Eligibility:
Not Specified

For more information: https://www.usaid.gov/energy/cookstoves
Last updated: August 12, 2020

Climatescope

Category: Information Resources
Sub-Category: Technical Assistance

User: Project Developers

Donors: Bloomberg New Energy Finance, Department for International Development (DFID), United States Trade and Development Agency (USTDA), World Bank (WB)
Donor Countries: Multi-donor, Multinational, United Kingdom, United States of America

Description:
Assessment of enabling environment, clean energy investment trends, & outlook for project developers, investors, policymakers, government ministries, and researchers, etc.

Location: Sub Saharan Africa
On- or Off-Grid: Both

Geography:
Many Sub Saharan Africa countries

Eligibility:
Publicly available resource

Contact information:
Multilateral Investment Fund, IDB
climatescope@iAsian Development Bank (ADB) .org

For more information: http://global-climatescope.org/en/
Last updated: February 17, 2018

Convergence

Category: Information Resources
Sub-Category: Technical Assistance

User: Open to All

Donor: Government of Canada (GoC)
Donor Countries: Canada

Description:
Allows investors to quickly search databases for credible deals or co-investors that match their investment needs, Convergence will broaden investors' networks and simplify their screening process. Convergence aims to serve blended finances investors and practitioners, as well as those looking to enter this space. Anyone can access Convergence's Design Funding and Resources, but the Deal and Investor Databases (which constitute Convergence's Investment Network) are limited to eligible institutions. From the perspective of knowledge creation/dissemination, Convergence writes reports, case studies and organizes online webinars/seminars that are accessible to all. Convergence's Design Funding will provide funding for feasibility studies and proof of concept activities for innovative financial instruments and products, according to specific funding windows.

Location: Sub Saharan Africa
On- or Off-Grid: Both

Geography:
Sub Saharan Africa

Eligibility:
Registered institutions can post blended finance investment opportunities on the deal database that are located in an emerging or frontier market(s), have an overall deal size of at least USD$5 million, and can demonstrate a commitment from at least one anchor investor

Contact information:
https://www.convergence.finance/about?tab=contact

For more information: https://www.convergence.finance/about
Last updated: August 10, 2020

Distributed Photovoltaics (DPV) Toolkit

Category: Information Resources
Sub-Category: Technical Assistance

User: Open to All

Donor: United States Agency for International Development (USAID)
Donor Countries: United States of America

Description:
Provides resources to support developing countries in addressing barriers to safe, effective, and accelerated deployment of distributed solar power.

Locations: Algeria, Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Egypt, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Libya, Madagascar, Malawi, Mali, Mauritania, Mauritius, Morocco, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Tanzania, Togo, Tunisia, Uganda, Zambia, Zimbabwe, eSwatini
On- or Off-Grid: On-Grid

Geography:
Global

Eligibility:
For energy programs: Connected to the distribution system of an established, centralized utility system (i.e. not microgrids or off grid systems)
Smaller in scale (e.g. less than 1 MW)
Typically connected "behind the meter" of a retail electricity customer
Typically (but not always), DPV is not owned or operated by a distribution utility

Contact information:
greeningthegrid@nrel.gov

For more information: https://www.greeningthegrid.org/Distributed-photovoltaics
Last updated: August 12, 2020

Economic and Trade Mission

Category: Information Resources
Sub-Category: Technical Assistance

Users: Private Sector, Public Sector

Donor: Israel Ministry of Economy and Industry
Donor Countries: Israel

Description:
A team of highly experienced economic representatives and business consultants provide a wide range of services to companies and to the international business community. The Economic and Trade Missions organize business and/or governmental delegations to the country and from it, prepare country or regional surveys as well as sector-specific analysis for exporters, and conduct seminars and meetings with businessmen and women.

Locations: Angola, Cameroon, Côte d'Ivoire, Ethiopia, Ghana, Kenya, Nigeria, Rwanda, Senegal, South Africa, Tanzania, Uganda
On- or Off-Grid: Both

Geography:
Kenya, Ghana, South Africa, Nigeria, Tanzania, Angola, Cameroon, Senegal, Ivory Coast, Ethiopia, Rwanda, Uganda

Eligibility:
All companies with strong ties to Israel, that contribute to exports and job creation in Israel.

Contact information:
Powerafrica@economy.gov.il

For more information: https://www.gov.il/en/Departments/Units/foreign_trade
Last updated: August 11, 2020

Energizing Finance

Category: Information Resources
Sub-Category: Technical Assistance

Users: Other Stakeholders, Public Sector

Donor: Sustainable Energy for All (SEforAll)
Donor Countries: Multi-donor

Description:
The Energizing Finance series consists of in-depth primary research and analysis by SEforALL and partners that examines supply and demand for finance across two key areas of energy access: electricity and clean cooking.

Locations: Angola, Burkina Faso, Democratic Republic of the Congo, Ethiopia, Kenya, Madagascar, Malawi, Mozambique, Niger, Nigeria, Sudan, Tanzania, Uganda
On- or Off-Grid: Both

Geography:
For electricity access findings, the high-impact countries are: Afghanistan, Angola, Bangladesh, Burkina Faso, Congo (DR), Ethiopia, India, Kenya, Korea (DPR), Madagascar, Malawi, Mozambique, Myanmar, Niger, Nigeria, Philippines, Sudan, Tanzania, Uganda, and Yemen

For clean cooking access findings, the high-impact countries are: Afghanistan, Bangladesh, China, Congo (DR), Ethiopia, India, Indonesia, Kenya, Korea (DPR), Madagascar, Mozambique, Myanmar, Nepal, Nigeria, Pakistan, Philippines, Sudan, Tanzania, Uganda, and Vietnam

Eligibility:
Publicly available resource

Contact information:
Olivia Coldrey
Olivia@seforall.org

For more information: https://www.seforall.org/data-and-evidence/energizing-finance-series
Last updated: August 11, 2020

Grid Integration Toolkit

Category: Information Resources
Sub-Category: Technical Assistance

User: Public Sector

Donor: United States Agency for International Development (USAID)
Donor Countries: United States of America

Description:
Offers a wealth of resources that have been expertly curated and annotated to assist in navigating the key topics related to integrating variable renewable energy to the grid.

Locations: Algeria, Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Egypt, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Libya, Madagascar, Malawi, Mali, Mauritania, Mauritius, Morocco, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Tanzania, Togo, Tunisia, Uganda, Zambia, Zimbabwe, eSwatini
On- or Off-Grid: Both

Geography:
Global

Eligibility:
Not Specified

Contact information:
greeningthegrid@nrel.gov

For more information: https://www.greeningthegrid.org/Grid-Integration-Toolkit
Last updated: August 12, 2020

Investment Grade Policies and Regulatory Framework

Category: Information Resources
Sub-Category: Technical Assistance

User: Public Sector

Donor: Sustainable Energy for All (SEforAll)
Donor Countries: Multi-donor

Description:
SEforALL and partners are developing solutions to accelerate the adoption of strong policy and regulatory frameworks for sustainable energy in high-impact countries.

Locations: Algeria, Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Egypt, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Libya, Madagascar, Malawi, Mali, Mauritania, Mauritius, Morocco, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Tanzania, Togo, Tunisia, Uganda, Zambia, Zimbabwe, eSwatini
On- or Off-Grid: Both

Geography:
Africa

Eligibility:
Publicly available resource

Contact information:
Hadley Taylor
Hadley@seforall.org

For more information: https://www.seforall.org/policy-and-regulatory-frameworks
Last updated: August 12, 2020

IRENA Global Atlas

Category: Information Resources
Sub-Category: Technical Assistance

Users: Policymakers, Project Developers

Donor: International Renewable Energy Agency (IRENA)
Donor Countries: Multi-donor

Description:
The Global Atlas for Renewable Energy (Global Atlas) is a free online resource-assessment tool intended to help policy makers and investors appreciate the extent of the renewable energy resources at their disposal in each country or region.

Location: Sub Saharan Africa
On- or Off-Grid: Both

Geography:
Sub Saharan Africa

Eligibility:
Publicly available resource

Contact information:
potentials@irena.org

For more information: http://irena.org/globalatlas
Last updated: August 12, 2020

IRENA Project Navigator

Category: Information Resources
Sub-Category: Technical Assistance

User: Project Developers

Donor: International Renewable Energy Agency (IRENA)
Donor Countries: Multi-donor

Description:
Tool to assist project developers' access financing for bankable projects. It guides project developers to identify project stage and additional factors the project should consider to ensure the successful development of the project and its bankability.

Location: Sub Saharan Africa
On- or Off-Grid: Both

Geography:
Sub Saharan Africa

Eligibility:
Publicly available resource

Contact information:
navigator@irena.org

For more information: https://www.irena.org/navigator
Last updated: August 12, 2020

IsraelNewTech

Category: Information Resources
Sub-Category: Market Research

Users: Private Sector, Public Sector

Donor: Israel Ministry of Economy and Industry
Donor Countries: Israel

Description:
Israel has long played a major role in the Cleantech field evolving from a nation of limited natural resources to a significant player in global sustainability. Making use of its highly educated workforce and vast experience in the hi-tech industry, the country has developed an industry over 400 companies strong. Israel NewTech is a national program aimed at promoting Israel's water and sustainable energy sectors. It offers governments, and businesses alike, aid in entering the Israeli market and in search of unique solutions and partners which can be found in the Israeli sustainable water, energy and environmental ecosystem

Location: Sub Saharan Africa
On- or Off-Grid: Both

Geography:
Global

Eligibility:
Global

Contact information:
Email: israelnewtech@economy.gov.il
Phone:+972-2-666-2607

For more information: http://israelnewtech.gov.il/English/Pages/Default.aspx
Last updated: March 15, 2018

Lasting Impact: Sustainable Off-Grid Solar Delivery Models to Power Health and Education

Category: Information Resources
Sub-Category: Technical Assistance

User: Public Sector

Donor: Sustainable Energy for All (SEforAll)
Donor Countries: Multi-donor

Description:
This report supports decision makers in the public and private sector design sound off-grid electrification projects for rural schools and health centers by helping them evaluate the most effective and appropriate delivery model for their specific country context.

Locations: Algeria, Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Egypt, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Libya, Madagascar, Malawi, Mali, Mauritania, Mauritius, Morocco, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Tanzania, Togo, Tunisia, Uganda, Zambia, Zimbabwe, eSwatini
On- or Off-Grid: Off-Grid

Geography:
Africa and Asia

Eligibility:
Publicly available resource

Contact information:
Luc Severi
Luc@seforall.org

For more information: https://www.seforall.org/publications/lasting-impact-sustainable-off-grid-solar-
Last updated: August 12, 2020

Power Africa Enabling Environment Data Tracker

Category: Information Resources
Sub-Category: Technical Assistance

Users: Client Governments, Other Stakeholders, Private Sector, Public Sector, U.S. Companies, USAID Operating Units

Donor: United States Agency for International Development (USAID)
Donor Countries: United States of America

Description:
The Enabling Environment Tracker is an interactive data aggregation and visualization tool that pulls together publicly available data on policy and regulatory trends across Africa's energy sector into one, easily accessible location.

Locations: Algeria, Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Egypt, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Libya, Madagascar, Malawi, Mali, Mauritania, Mauritius, Morocco, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Tanzania, Togo, Tunisia, Uganda, Zambia, Zimbabwe, eSwatini
On- or Off-Grid: Both

Geography:
Sub Saharan Africa

Eligibility:
N/A

Contact information:
yyikona@usaid.gov

For more information: https://public.tableau.com/profile/eads#!/vizhome/PowerAfrica_0/EnablingEnvironm
Last updated: August 13, 2020

Power Africa Tracking Tool (PATT)

Category: Information Resources
Sub-Category: Technical Assistance

User: Project Developers

Donor: United States Trade and Development Agency (USTDA)
Donor Countries: United States of America

Description:
A mobile app and web portal that provides easily accessible information on power transactions from stakeholders on the ground all across sub-Saharan Africa. Data in PATT is being made publicly available to increase transparency and better inform financing opportunities and foster more deal closures between private sector. Users can view transaction status by project in each country; dive into national-level statistics on generation capacity, energy mix, and available technology; see active projects underway through Power Africa partners.

Location: Sub Saharan Africa
On- or Off-Grid: Both

Geography:
Sub Saharan Africa

Eligibility:
Publicly available resource

Contact information:
kate@powerafricadata.com

For more information: https://powerafricadata.com/default.aspx
Last updated: August 13, 2020

Powering Health

Category: Information Resources
Sub-Category: Technical Assistance

Users: Client Governments, Policymakers, Project Developers, Public Sector

Donor: United States Agency for International Development (USAID)
Donor Countries: United States of America

Description:
Reliable electricity can mean life or death for patients in developing country health care facilities. USAID's Powering Health toolkit provides a four-step approach to health care facility electrification, reference material regarding technical equipment, and tools, examples, and standards to use throughout the process.

Locations: Algeria, Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Egypt, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Libya, Madagascar, Malawi, Mali, Mauritania, Mauritius, Morocco, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Tanzania, Togo, Tunisia, Uganda, Zambia, Zimbabwe, eSwatini
On- or Off-Grid: Both

Geography:
Open

Eligibility:
Publicly available resource

Contact information:
webmaster@poweringhealth.org

For more information: https://www.usaid.gov/energy/powering-health
Last updated: August 13, 2020

Powering Health Facilities

Category: Information Resources
Sub-Category: Technical Assistance

User: Public Sector

Donor: Sustainable Energy for All (SEforAll)
Donor Countries: Multi-donor

Description:
SEforALL provides strategic government advisory on powering health facilities in emergency situations and for long-term sustainability. SEforALL has also compiled resources to support collaboration between the energy and healthcare sectors to deliver power when and where it is needed.

Location: Sub Saharan Africa
On- or Off-Grid: Both

Geography:
Sub Saharan Africa, South Asia and South East Asia

Eligibility:
Publicly available resource

Contact information:
Luc Severi, Luc@seforall.org

For more information: https://www.seforall.org/energy-and-health/covid-19-response-powering-health-fac
Last updated: August 13, 2020

Project and market reports

Category: Information Resources
Sub-Category: Market Research

Users: Private Sector, Project Developers, U.S. Companies

Donor: United States Trade and Development Agency (USTDA)
Donor Countries: United States of America

Description:
Library of public versions of feasibility studies and market assessments of specific energy projects and, to a lesser extent, markets.

Location: Sub Saharan Africa
On- or Off-Grid: Both

Geography:
Low- and middle-income countries, with priority given to select countries in each region.

Eligibility:
Publicly Available Resource

Contact information:
library@ustda.gov

For more information: https://ustda.gov/ustda-library/
Last updated: August 13, 2020

Renewable Energy Auction Toolkit

Category: Information Resources
Sub-Category: Technical Assistance

Users: Client Governments, Policymakers, Project Developers, Public Sector

Donor: United States Agency for International Development (USAID)
Donor Countries: United States of America

Description:
In today's rapidly evolving renewable energy marketplace, it can be challenging to keep track of current best practices in renewable energy policy, innovations, and market trends. USAID developed the Renewable Energy Auction Toolkit to help international development professionals, energy ministries, utilities, policymakers, and regulators to design and successfully implement energy auctions that expand access to affordable and sustainable clean energy.

Locations: Algeria, Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Egypt, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Libya, Madagascar, Malawi, Mali, Mauritania, Mauritius, Morocco, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Tanzania, Togo, Tunisia, Uganda, Zambia, Zimbabwe, eSwatini
On- or Off-Grid: Both

Geography:
Open

Eligibility:
Publicly available resource

Contact information:
slawson@usaid.gov

For more information: https://www.usaid.gov/energy/auctions
Last updated: August 13, 2020

Renewable Energy Financial Instrument Tool (REFINe)

Category: Information Resources
Sub-Category: Technical Assistance

User: Public Sector

Donor: World Bank (WB)
Donor Countries: Multi-donor

Description:
Assists user to identify financial instruments that can be used to overcome user specified project risks and barriers, or to identify project risks and barriers that have been addressed by a specific financial instrument. REFINe is intended to assist policymakers in low-income countries (LICs) in identifying how to apply financial instruments funded from public and concessionary sources to support the scaling-up of commercially proven Renewable Energy Technologies.

Location: Sub Saharan Africa
On- or Off-Grid: Both

Geography:
Open

Eligibility:
Publicly available resource

Contact information:
Sudeshna Ghosh Banerjee - sgbanerjee@worldbank.org
Charles Cormier - ccormier@worldbank.org
Ashish Khanna - akhanna2@worldbank.org
Julia Fraser - jfraser@worldbank.org

For more information: http://www-esd.worldbank.org/refine/
Last updated: August 13, 2020

Renewable Energy Toolkit (REToolkit)

Category: Information Resources
Sub-Category: Technical Assistance

User: Project Developers

Donor: World Bank (WB)
Donor Countries: Multi-donor

Description:
REToolkit provides a broad set of tools to assist Bank staff and country counterparts to improve the design and implementation of renewable energy projects, incorporate best practices and lessons learned from RE projects supported by the WB and other institutions. The toolkit aims to help identify and design feasible RE projects, determine appropriate promotional policies, identify sustainable business models, finance mechanisms and regulatory frameworks - and utilize the best available project tools, including technical standards and generic terms of reference. The tool is useful for any renewable energy project stakeholder.

Location: Sub Saharan Africa
On- or Off-Grid: Both

Geography:
Open

Eligibility:
Publicly available resource

Contact information:
EnergyInfo@worldbank.org

For more information: http://web.worldbank.org/WBSITE/EXTERNAL/TOPICS/EXTENERGY2/EXTRENENERGYTK/0,,men
Last updated: August 13, 2020

Renewable Energy Zone (REZ) Toolkit

Category: Information Resources
Sub-Category: Technical Assistance

Users: Public Sector, U.S. Companies

Donor: United States Agency for International Development (USAID)
Donor Countries: United States of America

Description:
The Renewable Energy Zone (REZ) Toolkit provides policymakers and practitioners with the information and tools needed to successfully apply the REZ transmission planning process—connecting areas of cost-effective renewable energy generation to the grid.

Locations: Algeria, Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Egypt, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Libya, Madagascar, Malawi, Mali, Mauritania, Mauritius, Morocco, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Tanzania, Togo, Tunisia, Uganda, Zambia, Zimbabwe, eSwatini
On- or Off-Grid: Both

Geography:
Global

Eligibility:
Not Specified

Contact information:
greeningthegrid@nrel.gov

For more information: https://www.greeningthegrid.org/Renewable-Energy-Zones-Toolkit
Last updated: August 13, 2020

Risk Assessment and Mitigation Platform

Category: Information Resources
Sub-Category: Technical Assistance

Users: Client Governments, Financiers, Project Developers

Donor: International Renewable Energy Agency (IRENA)
Donor Countries: Multi-donor

Description:
The Risk Assessment and Mitigation Platform supports renewable energy investment by mapping and explaining the landscape of existing risk mitigation instruments, including their eligibility criteria, due diligence process documentation requirements and the key terms that are commonly used.

Location: Sub Saharan Africa
On- or Off-Grid: On-Grid

Geography:
Sub Saharan Africa

Eligibility:
Open-source tool

Contact information:
ramp@irena.org

For more information: http://ramp.irena.org/
Last updated: August 13, 2020

State of the Global Mini-grids Market Report 2020

Category: Information Resources
Sub-Category: Higher Education and Research

Users: Private Sector, Public Sector

Donor: Sustainable Energy for All (SEforAll)
Donor Countries: Multi-donor

Description:
The report aims to raise awareness about mini-grids, mobilizing investments in the mini-grid sector and serving as a benchmark to measure progress in the sector for decision-makers. It provides the latest updates on the global mini-grids market and highlights key trends in the industry that, together, can stand as the definitive source of information for stakeholders.

Locations: Nigeria, Tanzania, Uganda
On- or Off-Grid: Off-Grid

Geography:
Africa and Asia

Eligibility:
Publicly available resource

Contact information:
Ruch Soni
Ruchi@seforall.org

For more information: https://www.seforall.org/publications/state-of-the-global-mini-grids-market-repo
Last updated: August 13, 2020

Technical Assistance

Category: Information Resources
Sub-Category: Technical Assistance

User: Private Sector

Donor: FinDev Canada
Donor Countries: Canada

Description:
Short-term support for gender inclusion practices and women's economic empowerment, impactful data solutions, business performance, and governance. Requires a client contribution (financial or in-kind).

Location: Sub Saharan Africa
On- or Off-Grid: Both

Geography:
Sub Saharan Africa

Eligibility:
Current clients and/or market development. Requires a financial contribution from the client.

Contact information:
info@findevcanada.ca

Last updated: August 13, 2020

The Recover Better with Sustainable Energy Guide for African Countries

Category: Information Resources
Sub-Category: Technical Assistance

User: Public Sector

Donor: Sustainable Energy for All (SEforAll)
Donor Countries: Multi-donor

Description:
As countries continue to rebuild from the COVID-19 pandemic, this is a practical guide to support African countries as they develop their recovery plan and stimulus packages to show how clean energy investment can support governments to 'Recover Better' and use this once in a generation moment to reset their economies and close energy access gaps.

Locations: Algeria, Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Egypt, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Libya, Madagascar, Malawi, Mali, Mauritania, Mauritius, Morocco, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Tanzania, Togo, Tunisia, Uganda, Zambia, Zimbabwe, eSwatini
On- or Off-Grid: Both

Geography:
Africa

Eligibility:
Publicly available resource

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For more information: https://www.seforall.org/publications/recover-better-africa
Last updated: August 13, 2020

Universal Energy Facility

Category: Information Resources
Sub-Category: Technical Assistance

User: Private Sector

Donors: Department for International Development (DFID), Shell Foundation, Sustainable Energy for All (SEforAll), United States Agency for International Development (USAID)
Donor Countries: Multi-donor, Multinational, United Kingdom, United States of America

Description:
The Universal Energy Facility is a multi-donor Results-Based Financing facility to significantly speed up and to deliver at scale energy connections within Africa. The UEF offers incentive payments, i.e. grants, to eligible organizations that develop and operate energy systems and provide verified electricity connections and clean cooking solutions based upon pre-determined standards.

Locations: Madagascar, Sierra Leone
On- or Off-Grid: Off-Grid

Geography:
Africa

Eligibility:
Not Specified

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For more information: https://www.seforall.org/results-based-financing/universal-energy-facility
Last updated: August 13, 2020

Universal Integrated Energy Planning

Category: Information Resources
Sub-Category: Technical Assistance

User: Public Sector

Donor: Sustainable Energy for All (SEforAll)
Donor Countries: Multi-donor

Description:
SEforALL is developing a new initiative that will support high-impact countries to develop and implement geospatial-based universal integrated energy plans that identify the optimal mix of technologies and their associated costs for achieving universal electricity access and clean cooking at a community level.

Locations: Benin, Ethiopia, Kenya, Namibia, Nigeria, Tanzania, Uganda
On- or Off-Grid: Both

Geography:
Africa

Eligibility:
Publicly available resource

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